

L Number	Hits	Search Text	DB	Time stamp
-	0	("(communication\$1adj system) and transmitter\$1 and receiver\$1)	USPAT; US-PGPUB	2003/12/09 12:34
-	36508	((communication\$1 adj system) and transmitter\$1 and receiver\$1	USPAT; US-PGPUB	2003/12/09 12:11
-	249	((communication\$1 adj system) and transmitter\$1 and receiver\$1) and ((digital adj signing) or (digital adj signature))	USPAT; US-PGPUB	2003/12/10 11:38
-	144	((communication\$1 adj system) and transmitter\$1 and receiver\$1) and ((digital adj signing) or (digital adj signature))) and (public adj key) and ((private or secret) adj key)	USPAT; US-PGPUB	2003/12/09 13:30
-	17	((communication\$1 adj system) and transmitter\$1 and receiver\$1) and ((digital adj signing) or (digital adj signature))) and (public adj key) and ((private or secret) adj key)) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/09 13:31
-	36508	((communication\$1 adj system) or (communication\$1 adj system)) and transmitter\$1 and receiver\$1	USPAT; US-PGPUB	2003/12/09 13:29
-	3	("6128389" "6199045" "6208627").PN.	USPAT	2003/12/09 12:13
-	1	6378069.URPN.	USPAT	2003/12/09 12:14
-	5	"5781630"	USPAT; US-PGPUB	2003/12/09 12:18

-	50	("5781630" "5956404" "6307938" "6345098" "4964164" "5297206" "6108783" "4393269" "5005200" "5214702" "4309569" "4881264" "6385318" "6438691" "6446052" "6578144" "5872848" "6085322" "5958051" "6038551" "6058187" "5910989" "6026293" "6108788" "5689567" "5231668" "5604801" "4759063" "4947430" "4996711" "5420927" "5432852" "5638447" "5666420" "5680458" "6134326" "4759064" "4799258" "5016274" "5218637" "5537475" "5748782" "5787178" "5889862" "5955717" "6028938" "6091835" "6141750" "6167518" "6178507") .pn.	USPAT; US-PGPUB	2003/12/09 12:33
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-	26	("5781630" "5956404" "6307938" "6345098" "4964164" "5297206" "6108783" "4393269" "5005200" "5214702" "4309569" "4881264" "6385318" "6438691" "6446052" "6578144" "5872848" "6085322" "5958051" "6038551" "6058187" "5910989" "6026293" "6108788" "5689567" "5231668" "5604801" "4759063" "4947430" "4996711" "5420927" "5432852" "5638447" "5666420" "5680458" "6134326" "4759064" "4799258" "5016274" "5218637" "5537475" "5748782" "5787178" "5889862" "5955717" "6028938" "6091835" "6141750" "6167518" "6178507").pn.) and ((communication\$1 adj system) or (communication\$1 adj network))	USPAT; US-PGPUB	2003/12/09 12:34
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-	1	((((("5781630" "5956404" "6307938" "6345098" "4964164" "5297206" "6108783" "4393269" "5005200" "5214702" "4309569" "4881264" "6385318" "6438691" "6446052" "6578144" "5872848" "6085322" "5958051" "6038551" "6058187" "5910989" "6026293" "6108788" "5689567" "5231668" "5604801" "4759063" "4947430" "4996711" "5420927" "5432852" "5638447" "5666420" "5680458" "6134326" "4759064" "4799258" "5016274" "5218637" "5537475" "5748782" "5787178" "5889862" "5955717" "6028938" "6091835" "6141750" "6167518" "6178507").pn.) and ((communication\$1 adj system) or (communication\$1 adj network))) and (digital adj signature\$1)) and (public adj key) and ((private or secret) adj key)) and ((short adj message adj service\$1) or SMS) 106587 ((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5 2138 (((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5) and ((digital adj signing) or (digital adj signature)) 1335 (((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5) and ((digital adj signing) or (digital adj signature))) and (public adj key) and ((private or secret) adj key)	USPAT; US-PGPUB	2003/12/09 12:35
-	106587	((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5	USPAT; US-PGPUB	2003/12/09 14:08
-	2138	(((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5) and ((digital adj signing) or (digital adj signature))	USPAT; US-PGPUB	2003/12/09 13:30
-	1335	((((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5) and ((digital adj signing) or (digital adj signature))) and (public adj key) and ((private or secret) adj key)	USPAT; US-PGPUB	2003/12/09 13:31

-	72	(((((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5) and ((digital adj signing) or (digital adj signature))) and (public adj key) and ((private or secret) adj key)) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/09 14:09
-	0	(((((communication\$1 adj system) or (communication\$1 adj network)) and transmit\$5 and receiv\$5) and ((digital adj signing) or (digital adj signature))) and (public adj key) and ((private or secret) adj key)) and (mobile adj phone\$1) and chipcard	USPAT; US-PGPUB	2003/12/09 13:32
-	32	(705/70).CCLS.	USPAT; US-PGPUB	2003/12/10 08:44
-	98859	((705/70).CCLS.) and (communication\$1 adj network) or (communication\$1 adj system)	USPAT; US-PGPUB	2003/12/10 08:48
-	18	((705/70).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/09 14:05
-	0	(((((705/70).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmit\$5 and receiv\$5) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/10 09:04
-	17	((((705/70).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmit\$5 and receiv\$5	USPAT; US-PGPUB	2003/12/09 16:41

-	26	((((("5781630" "5956404" "6307938" "6345098" "4964164" "5297206" "6108783" "4393269" "5005200" "5214702" "4309569" "4881264" "6385318" "6438691" "6446052" "6578144" "5872848" "6085322" "5958051" "6038551" "6058187" "5910989" "6026293" "6108788" "5689567" "5231668" "5604801" "4759063" "4947430" "4996711" "5420927" "5432852" "5638447" "5666420" "5680458" "6134326" "4759064" "4799258" "5016274" "5218637" "5537475" "5748782" "5787178" "5889862" "5955717" "6028938" "6091835" "6141750" "6167518" "6178507").pn.) and ((communication\$1 adj system) or (communication\$1 adj network))) and (digital adj signature\$1)) and (public adj key) and ((private or secret) adj key)	USPAT; US-PGPUB	2003/12/09 16:17
-	18	"5875404"	USPAT; US-PGPUB	2003/12/09 16:34
-	875	(455/466).CCLS.	USPAT; US-PGPUB	2003/12/09 16:34
-	4	((((("705/70).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmit\$5 and receiv\$5) and ((electronic adj sign\$3) or (digital adj sign\$3) or (digital adj signature\$1)) (705/70).CCLS.	USPAT; US-PGPUB	2003/12/10 11:16
-	32	(705/70).CCLS.	USPAT; US-PGPUB	2003/12/10 08:25
-	0	("lland((electronicadjsign\$4)or(digitaladjsign\$4)or(digitaladjsignature\$1))").	USPAT; US-PGPUB	2003/12/10 08:26
-	8	((("705/70).CCLS.) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1))	USPAT; US-PGPUB	2003/12/10 08:30

-	26	((705/70).CCLS.) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1) or sign\$4)	USPAT; US-PGPUB	2003/12/10 08:31
-	13	((705/70).CCLS.) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1) or sign or signing)	USPAT; US-PGPUB	2003/12/10 08:49
-	15	("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.	USPAT; US-PGPUB	2003/12/10 08:48
-	98851	((("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.) and (communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/10 08:49
-	5	((("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.) and ((communication\$1 adj network) or (communication\$1 adj system))) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1) or sign or signing)	USPAT; US-PGPUB	2003/12/10 09:03
-	5	((("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.) and ((communication\$1 adj network) or (communication\$1 adj system))) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1) or sign or signing)) and (transmit\$5 and receiv\$5)	USPAT; US-PGPUB	2003/12/10 13:42
-	0	(((((("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.) and ((communication\$1 adj network) or (communication\$1 adj system))) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1) or sign or signing)) and (transmit\$5 and receiv\$5)) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/10 13:46
-	4	(((((("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.) and ((communication\$1 adj network) or (communication\$1 adj system))) and ((electronic adj sign\$4) or (digital adj sign\$4) or (digital adj signature\$1) or sign or signing)) and (transmit\$5 and receiv\$5)) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/10 13:11
-	8	((("5878142", "5778071", "4529870", "6175922", "5373561", "5416842", "5440633", "5455863", "5524052", "5548106", "5621797", "5623637", "5629982", "5724423", "5917913").pn.) and ((communication\$1 adj network) or (communication\$1 adj system)))	USPAT; US-PGPUB	2003/12/10 11:37

-	5	((((705/70).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmit\$5 and receive\$5) and ((electronic\$4 adj sign\$3) or (digital\$3 adj sign\$3) or (digital adj signature\$1) or sign or signing) ("5231668").PN.	USPAT; US-PGPUB	2003/12/10 11:33
-	1		USPAT; US-PGPUB	2003/12/10 11:33
-	2	("5231668", "4995082").PN.	USPAT; US-PGPUB	2003/12/10 11:37
-	174	(705/17).CCLS.	USPAT; US-PGPUB	2003/12/10 11:37
-	3	((((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1 and ((electronic adj signature\$1) or (digital adj signature\$1) or ((digital\$3 or electronic\$3) adj sign\$3))	USPAT; US-PGPUB	2003/12/10 11:44
-	54	((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/10 11:49
-	15	((((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1	USPAT; US-PGPUB	2003/12/10 11:49
-	1	((((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1) and ((digital or electronic) adj signature\$1)	USPAT; US-PGPUB	2003/12/10 13:43
-	0	((((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1) and ((digital adj signing) near message\$1)	USPAT; US-PGPUB	2003/12/10 11:49
-	115	(705/18).CCLS.	USPAT; US-PGPUB	2003/12/10 11:49
-	39	((705/18).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/10 13:42
-	2	((((705/18).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1	USPAT; US-PGPUB	2003/12/10 11:49
-	1	((((705/18).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/10 13:45
-	800	(713/176).CCLS.	USPAT; US-PGPUB	2003/12/10 13:41
-	232	((713/176).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/10 15:55
-	197	((((713/176).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)	USPAT; US-PGPUB	2003/12/10 15:55
-	1	((((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))	USPAT; US-PGPUB	2003/12/10 15:56
-	1	((((705/17).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and transmitter\$1 and receiver\$1) and ((digital or electronic) adj signature\$1)	USPAT; US-PGPUB	2003/12/10 13:44

-	136	(((((713/176).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message)))	USPAT; US-PGPUB	2003/12/10 13:45
-	6	(((((713/176).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))) and ((public and (private or secret)) adj key)) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/10 16:18
-	94	(((((713/176).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/11 09:02
-	51	"5537474"	USPAT; US-PGPUB	2003/12/10 14:46
-	20	"5850444"	USPAT; US-PGPUB	2003/12/10 15:55
-	268	(713/172).CCLS.	USPAT; US-PGPUB	2003/12/10 15:55
-	71	((713/172).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/10 16:07
-	61	((713/172).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)	USPAT; US-PGPUB	2003/12/10 16:08
-	27	((713/172).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message)))	USPAT; US-PGPUB	2003/12/10 16:08
-	176	(380/247).CCLS.	USPAT; US-PGPUB	2003/12/10 16:07
-	127	((380/247).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/10 16:20
-	116	((380/247).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)	USPAT; US-PGPUB	2003/12/10 16:20
-	15	((380/247).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message)))	USPAT; US-PGPUB	2003/12/10 16:21
-	1	("5796832").PN.	USPAT; US-PGPUB	2003/12/10 16:11
-	2	(((((380/247).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/10 16:22
-	391	(380/270).CCLS.	USPAT; US-PGPUB	2003/12/10 16:20
-	246	((380/270).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/11 08:59

-	235	((((380/270).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5))	USPAT; US-PGPUB	2003/12/11 08:59
-	8	((((380/270).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/11 12:29
-	32	((((380/270).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message)))	USPAT; US-PGPUB	2003/12/11 10:46
-	41	("4305059" "4529870" "4575621" "4707592" "5159632" "5164985" "5192947" "5265033" "5285496" "5347580" "5359182" "5371493" "5412192" "5440634" "5442707" "5452356" "5453601" "5455864" "5467398" "5473143" "5473667" "5477215" "5481255" "5483595" "5510778" "5521363" "5539189" "5541583" "5557518" "5572004" "5585787" "5585789" "5590038" "5591949" "5649118" "5704046" "5710639" "5721781" "5737420" "5790677" "5793866").PN.	USPAT	2003/12/11 08:54
-	41	(US-5467398-\$ or US-5473143-\$ or US-5473667-\$ or US-5285496-\$ or US-5557518-\$ or US-5541583-\$ or US-5539189-\$ or US-5521363-\$ or US-5455864-\$ or US-5453601-\$ or US-5452356-\$ or US-5442707-\$ or US-5440634-\$ or US-5412192-\$ or US-5371493-\$ or US-5359182-\$ or US-5347580-\$ or US-5572004-\$ or US-5483595-\$ or US-5481255-\$ or US-5477215-\$ or US-4529870-\$ or US-4575621-\$ or US-4707592-\$ or US-5159632-\$ or US-5164985-\$).did. or (US-5192947-\$ or US-5265033-\$ or US-5510778-\$ or US-4305059-\$ or US-5793866-\$ or US-5790677-\$ or US-5737420-\$ or US-5721781-\$ or US-5710639-\$ or US-5704046-\$ or US-5649118-\$ or US-5591949-\$ or US-5590038-\$ or US-5585789-\$ or US-5585787-\$).did.	USPAT	2003/12/11 08:59

-	19	((US-5467398-\$ or US-5473143-\$ or US-5473667-\$ or US-5285496-\$ or US-5557518-\$ or US-5541583-\$ or US-5539189-\$ or US-5521363-\$ or US-5455864-\$ or US-5453601-\$ or US-5452356-\$ or US-5442707-\$ or US-5440634-\$ or US-5412192-\$ or US-5371493-\$ or US-5359182-\$ or US-5347580-\$ or US-5572004-\$ or US-5483595-\$ or US-5481255-\$ or US-5477215-\$ or US-4529870-\$ or US-4575621-\$ or US-4707592-\$ or US-5159632-\$ or US-5164985-\$).did. or (US-5192947-\$ or US-5265033-\$ or US-5510778-\$ or US-4305059-\$ or US-5793866-\$ or US-5790677-\$ or US-5737420-\$ or US-5721781-\$ or US-5710639-\$ or US-5704046-\$ or US-5649118-\$ or US-5591949-\$ or US-5590038-\$ or US-5585789-\$ or US-5585787-\$).did.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/11 10:50
-	19	((US-5467398-\$ or US-5473143-\$ or US-5473667-\$ or US-5285496-\$ or US-5557518-\$ or US-5541583-\$ or US-5539189-\$ or US-5521363-\$ or US-5455864-\$ or US-5453601-\$ or US-5452356-\$ or US-5442707-\$ or US-5440634-\$ or US-5412192-\$ or US-5371493-\$ or US-5359182-\$ or US-5347580-\$ or US-5572004-\$ or US-5483595-\$ or US-5481255-\$ or US-5477215-\$ or US-4529870-\$ or US-4575621-\$ or US-4707592-\$ or US-5159632-\$ or US-5164985-\$).did. or (US-5192947-\$ or US-5265033-\$ or US-5510778-\$ or US-4305059-\$ or US-5793866-\$ or US-5790677-\$ or US-5737420-\$ or US-5721781-\$ or US-5710639-\$ or US-5704046-\$ or US-5649118-\$ or US-5591949-\$ or US-5590038-\$ or US-5585789-\$ or US-5585787-\$).did.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receiv\$5)	USPAT; US-PGPUB	2003/12/11 10:50

-	0	(((US-5467398-\$ or US-5473143-\$ or US-5473667-\$ or US-5285496-\$ or US-5557518-\$ or US-5541583-\$ or US-5539189-\$ or US-5521363-\$ or US-5455864-\$ or US-5453601-\$ or US-5452356-\$ or US-5442707-\$ or US-5440634-\$ or US-5412192-\$ or US-5371493-\$ or US-5359182-\$ or US-5347580-\$ or US-5572004-\$ or US-5483595-\$ or US-5481255-\$ or US-5477215-\$ or US-4529870-\$ or US-4575621-\$ or US-4707592-\$ or US-5159632-\$ or US-5164985-\$).did. or (US-5192947-\$ or US-5265033-\$ or US-5510778-\$ or US-4305059-\$ or US-5793866-\$ or US-5790677-\$ or US-5737420-\$ or US-5721781-\$ or US-5710639-\$ or US-5704046-\$ or US-5649118-\$ or US-5591949-\$ or US-5590038-\$ or US-5585789-\$ or US-5585787-\$).did.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receiv\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message)) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/11 09:01
-	5	(((US-5467398-\$ or US-5473143-\$ or US-5473667-\$ or US-5285496-\$ or US-5557518-\$ or US-5541583-\$ or US-5539189-\$ or US-5521363-\$ or US-5455864-\$ or US-5453601-\$ or US-5452356-\$ or US-5442707-\$ or US-5440634-\$ or US-5412192-\$ or US-5371493-\$ or US-5359182-\$ or US-5347580-\$ or US-5572004-\$ or US-5483595-\$ or US-5481255-\$ or US-5477215-\$ or US-4529870-\$ or US-4575621-\$ or US-4707592-\$ or US-5159632-\$ or US-5164985-\$).did. or (US-5192947-\$ or US-5265033-\$ or US-5510778-\$ or US-4305059-\$ or US-5793866-\$ or US-5790677-\$ or US-5737420-\$ or US-5721781-\$ or US-5710639-\$ or US-5704046-\$ or US-5649118-\$ or US-5591949-\$ or US-5590038-\$ or US-5585789-\$ or US-5585787-\$).did.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receiv\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))	USPAT; US-PGPUB	2003/12/11 10:51

-	4	((((US-5467398-\$ or US-5473143-\$ or US-5473667-\$ or US-5285496-\$ or US-5557518-\$ or US-5541583-\$ or US-5539189-\$ or US-5521363-\$ or US-5455864-\$ or US-5453601-\$ or US-5452356-\$ or US-5442707-\$ or US-5440634-\$ or US-5412192-\$ or US-5371493-\$ or US-5359182-\$ or US-5347580-\$ or US-5572004-\$ or US-5483595-\$ or US-5481255-\$ or US-5477215-\$ or US-4529870-\$ or US-4575621-\$ or US-4707592-\$ or US-5159632-\$ or US-5164985-\$).did. or (US-5192947-\$ or US-5265033-\$ or US-5510778-\$ or US-4305059-\$ or US-5793866-\$ or US-5790677-\$ or US-5737420-\$ or US-5721781-\$ or US-5710639-\$ or US-5704046-\$ or US-5649118-\$ or US-5591949-\$ or US-5590038-\$ or US-5585789-\$ or US-5585787-\$).did.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receiv\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/11 10:51
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-	26	((("5781630" "5956404" "6307938" "6345098" "4964164" "5297206" "6108783" "4393269" "5005200" "5214702" "4309569" "4881264" "6385318" "6438691" "6446052" "6578144" "5872848" "6085322" "5958051" "6038551" "6058187" "5910989" "6026293" "6108788" "5689567" "5231668" "5604801" "4759063" "4947430" "4996711" "5420927" "5432852" "5638447" "5666420" "5680458" "6134326" "4759064" "4799258" "5016274" "5218637" "5537475" "5748782" "5787178" "5889862" "5955717" "6028938" "6091835" "6141750" "6167518" "6178507").pn.) and ((communication\$1 adj system) or (communication\$1 adj network))) and (digital adj signature\$1)	USPAT; US-PGPUB	2003/12/11 10:00
-	23	5796832.URPN.	USPAT	2003/12/11 09:13
-	23	5796832.URPN.	USPAT	2003/12/11 09:46

-	173	("Re34034"	"D202110"	"D211253"	USPAT	2003/12/11 09:46
		"D227482"	"D244617"	"D282165"		
		"D282927"	"D284856"	"D288808"		
		"D299030"	"D303522"	"D304932"		
		"2541270"	"2593475"	"3515814"		
		"3596256"	"3652795"	"3727186"		
		"3760375"	"3833885"	"3852571"		
		"3865994"	"3932709"	"3938090"		
		"3956615"	"3987259"	"3995123"		
		"4023013"	"4025760"	"4032931"		
		"4071697"	"4075460"	"4091448"		
		"4114027"	"4185282"	"4186438"		
		"4277837"	"4291198"	"4291199"		
		"4301337"	"4313176"	"4319336"		
		"4334126"	"4341951"	"4381427"		
		"4409450"	"4423294"	"4425627"		
		"4431870"	"4454414"	"4468529"		
		"4476349"	"4481574"	"4493021"		
		"4494194"	"4503288"	"4510351"		
		"4532378"	"4533791"	"4536647"		
		"4578174"	"4578537"	"4580011"		
		"4585908"	"4591662"	"4598174"		
		"4604686"	"4607144"	"4611277"		
		"4625276"	"4629832"	"4631666"		
		"4634845"	"4639917"	"4649563"		
		"4652704"	"4653086"	"4659876"		
		"4659879"	"4663766"	"4674115"		
		"4682014"	"4683360"	"4688170"		
		"4697281"	"4701845"	"4710955"		
		"4714989"	"4724521"	"4725977"		
		"4727243"	"4734858"	"4737980"		
		"4744103"	"4748656"	"4754326"		
		"4788657"	"4796297"	"4797914"		
		"4814972"	"4817129"	"4823264"		
		"4839919"	"4850007"	"4851994"		
		"4852127"	"4852151"	"4858114"		
		"4860342"	"4870677"	"4885580"		
		"4885765"	"4897868"	"4905186"		
		"4926325"	"4933971"	"4935870"		
		"4943995"	"4951278"	"4956852"		
		"4958278"	"4972457"	"4972463"		
		"4982430"	"4991133"	"4991199"		
		"4995074"	"5008927"	"5008930"		
		"5012512"	"5014190"	"5018189"		
		"5020100"	"5025373"	"5027315"		
		"5038284"	"5038372"	"5050207"		
		"5058000"	"5060152"	"5065309"		
		"5065425"	"5072441"	"5077788"		
		"5081673"	"5103392"	"5124909"		
		"5127041"	"5155847"	"5164982"		
		"5175817"	"5185742"	"5191611"		
		"5195129"	"5195130"	"5202825"		
		"5218680"	"5220501"	"5221838"		
		"5227778"	"5235595"	"5245651"		
		"5249218"	"5265033"	"5274810"		
		"5276529"	"5321840"	"5341428"		
		"5347632"	"5383113"	"5461217"		
		"5530438"	"5561282"	"B14947028"	. PN.	

-	1	((("6158003").PN.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)	USPAT; US-PGPUB	2003/12/11 11:38
-	1	((("6158003").PN.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))	USPAT; US-PGPUB	2003/12/11 11:39
-	1	(((((("6158003").PN.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/11 11:39
-	53	(380/271).CCLS.	USPAT; US-PGPUB	2003/12/11 11:38
-	30	((380/271).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))	USPAT; US-PGPUB	2003/12/11 12:31
-	30	((380/271).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)	USPAT; US-PGPUB	2003/12/11 12:30
-	0	(((((380/271).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and ((public and (private or secret)) adj key)) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/11 11:41
-	3	(((((380/271).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))	USPAT; US-PGPUB	2003/12/11 12:31
-	3	(((((380/271).CCLS.) and ((communication\$1 adj network) or (communication\$1 adj system))) and (transmit\$5 and receive\$5)) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/11 12:34
-	37	((380/270).CCLS.) and ((short adj message adj service\$1) or SMS)	USPAT; US-PGPUB	2003/12/11 12:29
-	37	((380/270).CCLS.) and ((short adj message adj service\$1) or SMS)) and (transmit\$5 and receive\$5)	USPAT; US-PGPUB	2003/12/11 12:31
-	8	(((((380/270).CCLS.) and ((short adj message adj service\$1) or SMS)) and (transmit\$5 and receive\$5)) and ((communication\$1 adj network) or (communication\$1 adj system))) and (((digital or electronic) adj signature\$1) or ((digital adj signing) near message))	USPAT; US-PGPUB	2003/12/11 12:31
-	30	(((((380/270).CCLS.) and ((short adj message adj service\$1) or SMS)) and (transmit\$5 and receive\$5)) and ((communication\$1 adj network) or (communication\$1 adj system))) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/11 12:32
-	12	(((((380/270).CCLS.) and ((short adj message adj service\$1) or SMS)) and (transmit\$5 and receive\$5)) and ((communication\$1 adj network) or (communication\$1 adj system))) and ((public and (private or secret)) adj key)	USPAT; US-PGPUB	2003/12/11 13:39
-	1	("4411017").PN.	USPAT; US-PGPUB	2003/12/11 13:39
-	1	"4411017".PN.	USPAT	2003/12/11 13:44

-	7	5909491.URPN.	USPAT	2003/12/11 13:44
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